

1	Warner	Hits	Search Text	IP	Time Stamp
3		8	((brush or scrub) with (planariz\$3 or leveling) with (insulating or film or layer) and ((clean or cleaning) or contaminant))	USPAT; US-PGPUB	2003/01/29 12:40
4		18	((brush\$3 or scrub\$3) with (planariz\$3 or leveling)) and ((clean or cleaning) and contaminant and wafer)	USPAT; US-PGPUB	2003/01/29 12:40
5		11	COSSOLURIN.	USPAT	2003/01/29 12:40
6		89	PVA and ((scrub or scrubbing or scrubed) same (surface or wafer) same (polishing or polished or polish)) and semiconductor	USPAT; US-PGPUB	2003/01/29 13:04
7		429	pva with (sponge or roller or brush)	USPAT; US-PGPUB	2003/01/29 13:06
8		181	mechanical with sponge	USPAT; US-PGPUB	2003/01/29 13:06
9		1069	mechanical with scrub or scrubbing	USPAT; US-PGPUB	2003/01/29 13:07
10		46	mechanical with (scrub or scrubbing) and (pva with (sponge or roller or brush))	USPAT; US-PGPUB	2003/01/29 13:08
21		1	"10/07-254"	USPAT;	2003/01/29 15:24
22		35	(bake or baking) with resin with vacuum	USPAT; US-PGPUB	2003/01/29 15:41
23		1	(bake or baking) with resin with vacuum and semiconductor	USPAT; US-PGPUB	2003/01/29 15:41
24		149	((bake or baking) with vacuum) SAME (polyimide or resist or polyamide or acryli or ECB or benzocyclobutene)	USPAT; US-PGPUB	2003/01/29 15:53
25		93	((bake or baking) with vacuum) SAME (polyimide or resist or polyamide or acryli or ECB or benzocyclobutene) and semiconductor	USPAT; US-PGPUB	2003/01/29 15:41
31		8	((bake or baking) with vacuum) SAME (polyimide or resist or polyamide or acryli or ECB or benzocyclobutene) and semiconductor) and moisture	USPAT; US-PGPUB	2003/01/29 16:10
32		147	((bake or baking) with vacuum) SAME (polyimide or photoresist or resist or polyamide or acryli or ECB or benzocyclobutene or resin) SAME moisture	USPAT; US-PGPUB	2003/01/29 16:10
33		27	((bake or baking) with vacuum) SAME (polyimide or photoresist or resist or polyamide or acryli or ECB or benzocyclobutene or resin) SAME moisture and semiconductor	USPAT; US-PGPUB	2003/01/29 16:10
34		25665	"polyethylene dioxythiophene" or polyaniline or "glycerin fatty acid ester" or "polyoxyethylene alkyl ether" or "alkyl diethanolamide" or "polyoxyethylene alkyamine" or "polyoxyethylene alkyamine fatty acid ester" or "alkyl sulfonate" or "alkylbenzenesulfonate" or "alkyl phosphate" or "tetraalkylammonium salt" or "trialkylbenzylammonium salt" or "alkyl betaine" or "alkyl imidazolium betaine" or "polyoxyethylene alkylphenyl ether"	USPAT; US-PGPUB	2003/01/29 16:16
35		6963	"polyethylene dioxythiophene" or polyaniline or "glycerin fatty acid ester" or "polyoxyethylene alkyl ether" or "alkyl diethanolamide" or "polyoxyethylene alkyamine" or "polyoxyethylene alkyamine fatty acid ester" or "alkyl sulfonate" or "alkylbenzenesulfonate" or "alkyl phosphate" or "tetraalkylammonium salt" or "trialkylbenzylammonium salt" or "alkyl betaine" or "alkyl imidazolium betaine" or "polyoxyethylene alkylphenyl ether" and antistatic or "anti static" or electrostatic contamination or	USPAT; US-PGPUB	2003/01/29 16:16

48	450	((("polyethylene dioxythiophene" or polyaniline or "glycerin fatty acid ester" or "polyoxyethylene alkyl ether" or "alkyl diethanolamide" or "polyoxyethylene alkylamine" or "polyoxyethylene alkylamine fatty acid ester" or "alkyl sulfonate" or "alkylbenzenesulfonate" or "alkyl phosphate" or "tetraalkylammonium salt" or "trialkylbenzylammonium salt" or "alkyl betaine" or "alkyl imidazolium betaine" or "polyoxyethylene alkylphenyl ether") and (antistatic or "anti static" or electrostatic or contamination or "light emitting"))	USPAT; US-PGPUB	2003/01/29 16:13
50	173	((conductive ADJ2 (polymer or organic)) with (electrostatic or "electro static" or "anti static"))	USPAT; US-PGPUB	2003/01/29 16:39
58	2	((("6,063,635" or ("6,064,045"))).PN.	USPAT; US-PGPUB	2003/01/29 16:47
60	16	((conductive ADJ2 (polymer or organic)) with (electrostatic or "electro static" or "anti static")) and "polyoxyethylene alkylamine" or "polyoxyethylene alkylamine fatty acid ester" or "alkyl sulfonate" or "alkylbenzenesulfonate" or "alkyl phosphate" or "tetraalkylammonium salt" or "trialkylbenzylammonium salt" or "alkyl betaine" or "alkyl imidazolium betaine" or "polyoxyethylene alkylphenyl ether" and semiconductor	USPAT; US-PGPUB	2003/01/29 17:46
62	932	((("polyethylene dioxythiophene" or polyaniline or "glycerin fatty acid ester" or "polyoxyethylene alkyl ether" or "alkyl diethanolamide" or "polyoxyethylene alkylamine" or "polyoxyethylene alkylamine fatty acid ester" or "alkyl sulfonate" or "alkylbenzenesulfonate" or "alkyl phosphate" or "tetraalkylammonium salt" or "trialkylbenzylammonium salt" or "alkyl betaine" or "alkyl imidazolium betaine" or "polyoxyethylene alkylphenyl ether") same (antistatic or "anti static" or electrostatic or contamination or contaminants))	USPAT; US-PGPUB	2003/01/29 17:46
64	102	((("polyethylene dioxythiophene" or polyaniline or "glycerin fatty acid ester" or "polyoxyethylene alkyl ether" or "alkyl diethanolamide" or "polyoxyethylene alkylamine" or "polyoxyethylene alkylamine fatty acid ester" or "alkyl sulfonate" or "alkylbenzenesulfonate" or "alkyl phosphate" or "tetraalkylammonium salt" or "trialkylbenzylammonium salt" or "alkyl betaine" or "alkyl imidazolium betaine" or "polyoxyethylene alkylphenyl ether") same (antistatic or "anti static" or electrostatic or contamination or contaminants)) and (semiconductor or IC or "integrated circuit")	USPAT; US-PGPUB	2003/01/29 17:46

11% "polyethylene glycol" or
polyaniline or "glycerin fatty acid ester"
or "polyoxyethylene alkyl ether" or "alkyl
diethanolamide" or "polyoxyethylene
alkylamine" or "polyoxyethylene alkylamine
fatty acid ester" or "alkyl sulfonate" or
"alkylbenzenesulfonate" or "alkyl
phosphate" or "tetraalkylammonium salt" or
"tri-alkylbenzylammonium salt" or "alkyl
betaine" or "alkyl imidazolium betaine" or
"polyoxyethylene alkylphenyl ether") same
antistatic or "anti static" or
electrostatic or contamination or
contaminants)) and (semiconductor or IC or
"integrated circuit")) not ((conductive
AF02 (polymer or organic)) with
"electrostatic or "electro static" or
"anti static")) and ("polyethylene
glycol" or polyaniline or
"glycerin fatty acid ester" or
"polyoxyethylene alkyl ether" or "alkyl
diethanolamide" or "polyoxyethylene
alkylamine" or "polyoxyethylene alkylamine
fatty acid ester" or "alkyl sulfonate" or
"alkylbenzenesulfonate" or "alkyl
phosphate" or "tetraalkylammonium salt" or
"tri-alkylbenzylammonium salt" or "alkyl
betaine" or "alkyl imidazolium betaine" or
"polyoxyethylene alkylphenyl ether") and
semi conductor

11% 11% 11% 11%
11% 11% 11% 11%

83 ("polyoxyethylene dioxythiophene" or polyaniline or "glycerin fatty acid ester" or "polyoxyethylene alkyl ether" or "alkyl diethanolamide" or "polyoxyethylene alkylamine" or "polyoxyethylene alkylamine fatty acid ester" or "alkyl sulfonate" or "alkylbenzenesulfonate" or "alkyl phosphate" or "tetraalkylammonium salt" or "trialkylbenzylammonium salt" or "alkyl betaine" or "alkyl imidazolium betaine" or "polyoxyethylene alkylphenyl ether") same (antistatic or "anti static" or electrostatic or contamination or contaminants)) and ("polyoxyethylene dioxythiophene" or polyaniline or "glycerin fatty acid ester" or "polyoxyethylene alkyl ether" or "alkyl diethanolamide" or "polyoxyethylene alkylamine" or "polyoxyethylene alkylamine fatty acid ester" or "alkyl sulfonate" or "alkylbenzenesulfonate" or "alkyl phosphate" or "tetraalkylammonium salt" or "trialkylbenzylammonium salt" or "alkyl betaine" or "alkyl imidazolium betaine" or "polyoxyethylene alkylphenyl ether") same (antistatic or "anti static" or electrostatic or contamination or contaminants)) and (semiconductor or IC or "integrated circuit", not (conductive ADJX (polymer or organic) with electrostatic or "electro static" or "anti static" or "antistatic" or "polyoxyethylene dioxythiophene" or polyaniline or "glycerin fatty acid ester" or "polyoxyethylene alkyl ether" or "alkyl diethanolamide" or "polyoxyethylene alkylamine" or "polyoxyethylene alkylamine fatty acid ester" or "alkyl sulfonate" or "alkylbenzenesulfonate" or "alkyl phosphate" or "tetraalkylammonium salt" or "trialkylbenzylammonium salt" or "alkyl betaine" or "alkyl imidazolium betaine" or "polyoxyethylene alkylphenyl ether") and semiconductor))

USPAT;
US-PGPUB

2003/01/29 17:11

0	"0993235".PN.	EPO	2003/01/29 18:43
0	"0993235"	EPO	2003/01/29 18:44
28	yndasaka	EPO	2003/01/29 18:44
1	"20020066902".PN.	USPAT;	2003/01/29 18:47
		US-PGPUB	
1	"20020058304".PN.	USPAT;	2003/01/29 18:48
		US-PGPUB	
1	"6461748".PN.	USPAT;	2003/01/27 18:48
		US-PGPUB	
289	TFT SAME (EL or "electro luminescent" or electroluminescent)	USPAT;	2003/01/27 18:48
		US-PGPUB	
388	TFT SAME (EL or "electro luminescent" or electroluminescent) and (heat\$3 or treatment\$3 or anneal\$3 or annealing\$3 and plasma	USPAT;	2003/01/27 18:49
		US-PGPUB	
348	TFT and ((drain or source, with electrode) SAME (anode or cathode))	USPAT;	2003/01/27 18:49
		US-PGPUB	
22	("3807037" "3885196" "3910090" "4006383" "4042854" "4356429" "4409724" "4523189" "4539507" "4602192" "4720432" "4950950" "5047360" "5047687" "5059861" "5061569" "5073446" "5150006" "5151678" "5235192" "5235193" "5294870").PN.	USPAT;	2003/01/27 18:49
		US-PGPUB	
28	5550066.GPEN.	USPAT;	2003/01/27 18:49
		US-PGPUB	
28	TFT and ((insulating or passivating or passivation) with anode, same (heat\$3 or anneal\$3))	USPAT;	2003/01/27 18:49
		US-PGPUB	
27	TFT and ((insulating or passivating or passivation) SAME anode same (heat\$3 or anneal\$3 or plasma))	USPAT;	2003/01/27 18:49
		US-PGPUB	
39	(TFT and ((insulating or passivating or passivation) SAME anode same (heat\$3 or anneal\$3 or plasma))) not (TFT and ((insulating or passivating or passivation) with anode) same (heat\$3 or anneal\$3))	USPAT;	2003/01/27 18:49
		US-PGPUB	
218	((resin or insulating or dielectric) with (cured or curing)) and TFT	USPAT;	2003/01/27 18:49
		US-PGPUB	
117	((resin or insulating or dielectric) with (cured or curing)) and TFT) and (plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride"))	USPAT;	2003/01/27 18:49
		US-PGPUB	
68	((resin or insulating or dielectric) with (cured or curing)) and TFT) and (plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride")) and (luminescen\$2 or EL or electroluminescent)	USPAT;	2003/01/27 18:49
		US-PGPUB	
258	OLED and TFT	USPAT;	2003/01/27 18:49
		US-PGPUB	
90	OLED and TFT, and (plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride"))	USPAT;	2003/01/27 18:49
		US-PGPUB	
20423	(plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride"))	USPAT;	2003/01/27 18:49
		US-PGPUB	
2518	(plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride")) and tft	USPAT;	2003/01/27 18:49
		US-PGPUB	
2044	(plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride")) and (luminescen\$2 or "light emitting" or LED)	USPAT;	2003/01/27 18:49
		US-PGPUB	
498	((plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride")) and (luminescen\$2 or "light emitting" or LED), and tft	USPAT;	2003/01/27 18:49
		US-PGPUB	

	plasma SAME (hydrogen or nitrogen or halogenated ADJ1 carbon) or "hydrogen fluoride" and (luminescen\$2 or "light emitting" or LED); and tft) not yamazaki	USPAT;	
-	135 (((plasma SAME (hydrogen or nitrogen or halogenated ADJ1 carbon) or "hydrogen fluoride"))) and (luminescen\$2 or "light emitting" or LED); and tft) not yamazaki) not ((((((resin or insulating or dielectric with (cured or curing or cure) and TFT) and plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride"))) and (luminescen\$2 or EL or electroluminescen\$2)))	USPAT;	2003/01/27 16:54
-	314 ((plasma SAME (hydrogen or nitrogen or halogenated ADJ1 carbon) or "hydrogen fluoride"))) same (insulating or resin,	USPAT;	2003/01/27 17:12
-	484 ((plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride"))) same (insulating or resin) and moisture	USPAT;	2003/01/27 17:12
-	707 (plasma) with (treatment or treating) and TFT	USPAT;	2003/01/27 17:12
-	plasma with (treatment or treating) and (luminescen\$2 or EL or electroluminescen\$2 or "light emitting")	USPAT;	
-	plasma SAME (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride"))) same (insulating or resin)) and moisture) not yamazaki	USPAT;	
-	resin with (cured or curing or cure) with plasma	USPAT;	2003/01/27 17:16
-	78 (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride") and (resin with (cured or curing or cure) with plasma)	USPAT;	2003/01/27 17:16
-	(hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride") and (resin with (cured or curing or cure) with plasma) and (tft or EL "luminescent")	USPAT;	
-	1031 (insulating with resin) and (insulating same plasma)	USPAT;	2003/01/27 17:36
-	607 (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride") and ((insulating with resin) and (insulating same plasma)	USPAT;	2003/01/27 17:36
-	insulating same resin same plasma	USPAT;	
-	insulating with resin with surface with treatment	USPAT;	2003/01/27 17:36
-	819 (hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride") and (insulating same resin same plasma)	USPAT;	2003/01/27 17:36
-	insulating with resin with surface with treatment) not ((hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride") and (insulating same resin same plasma)	USPAT;	2003/01/27 17:36
-	insulating with resin with surface with treatment, not ((hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride") and (insulating same resin same plasma) and plasma	USPAT;	2003/01/27 17:36
-	insulating with resin with surface with treat34	USPAT;	2003/01/27 17:36
-	405 (insulating with resin with surface with treat34) not ((hydrogen or nitrogen or (halogenated ADJ1 carbon) or "hydrogen fluoride") and (insulating same resin same plasma)	USPAT;	2003/01/27 17:36

	insulating with resin with surface with treat\$4) not ((hydrogen or nitrogen or halogenated AFI carbon) or "hydrogen fluoride") and (insulating same resin same plasma)) and plasma	USPAT; US-PGPUB	2003/01/28 12:49
	insulating with resin with surface with treat\$4) not ((hydrogen or nitrogen or halogenated AFI carbon) or "hydrogen fluoride") and (insulating same resin same plasma)) and plasma not (((insulating with resin with surface with treatment) not ((hydrogen or nitrogen or halogenated AFI carbon) or "hydrogen fluoride") and (insulating same resin same plasma)) and plasma	USPAT; US-PGPUB	2003/01/28 10:11
	BCB or benzocyclobutene or acrylic or polyamide or polyimide) same plasma same (hydrogen or nitrogen or fluoride or carbon)	USPAT; US-PGPUB	2003/01/28 10:11
	BCB or benzocyclobutene or acrylic or polyamide or polyimide) same plasma same (hydrogen or nitrogen or fluoride or carbon) and (luminescent or luminescent or "light emitting")	USPAT; US-PGPUB	2003/01/28 10:14
	BCB or benzocyclobutene or acrylic or polyamide or polyimide) with (insulating or resin) and (plasma with (hydrogen or nitrogen or fluoride or carbon) with (insulating or resin)	USPAT; US-PGPUB	2003/01/28 10:14
	BCB or benzocyclobutene or acrylic or polyamide or polyimide) with (insulating or resin) and (plasma with (hydrogen or nitrogen or fluoride or carbon) with (insulating or resin) and (LED or TFT or EL or luminescent or luminescence)	USPAT; US-PGPUB	2003/01/28 10:14
	"4688771" "4688772" "4688773" "5099904" "5198912" "5270843".PN.	USPAT	2003/01/28 10:14
	plasma with ashing with (hydrogen or nitrogen or fluoride)	USPAT; US-PGPUB	2003/01/28 10:14
	BCB or benzocyclobutene or acrylic or polyamide or polyimide) and (plasma with ashing with (hydrogen or nitrogen or fluoride)	USPAT; US-PGPUB	2003/01/28 10:14
	plasma with (hydrogen or nitrogen or fluoride) same (BCB or benzocyclobutene or acrylic or polyamide or polyimide)	USPAT; US-PGPUB	2003/01/28 10:14
	plasma with (hydrogen or nitrogen or fluoride) same (BCB or benzocyclobutene or acrylic or polyamide or polyimide) not (BCB or benzocyclobutene or acrylic or polyamide or polyimide) with (insulating or resin) and (plasma with (hydrogen or nitrogen or fluoride or carbon) with (insulating or resin) and (LED or TFT or EL or luminescent or luminescence)	USPAT; US-PGPUB	2003/01/28 10:14
	plasma with (hydrogen or nitrogen or fluoride) same (BCB or benzocyclobutene or acrylic or polyamide or polyimide) same insulating	USPAT; US-PGPUB	2003/01/28 10:14
	insulating with anode with cathode	USPAT; US-PGPUB	2003/01/28 10:14
	insulating with anode with cathode) and (electroluminescence with organic)	USPAT; US-PGPUB	2003/01/28 10:14
	(hole AFI2 transport) with insulating	USPAT; US-PGPUB	2003/01/28 10:14
	("5,853,905").PN.	USPAT; US-PGPUB	2003/01/28 10:14
	5853905.UFEN.	USPAT	2003/01/28 10:14
	(hole AFI2 transport) with insulating, not (insulating with anode with cathode and (electroluminescence with organic)	USPAT; US-PGPUB	2003/01/28 10:14

"4720482"-LIN.

USEAT;
US-PCUR

2003/01/28 16:16

Line Number	Hits	Search Text	IP	Time Stamp
1	1	4481374.PRN.	USPAT; US-PGPUB	2003/01/17 13:44
2	2	4481334.URN.	USPAT;	2003/01/17 13:44
3	3	("4266334" ; "4294911" ; "4308368").PN.	USPAT;	2003/01/17 13:47
4	4	("4753819" ; "5108754").PN.	USPAT;	2003/01/17 13:47
5	5	5707666.URN.	USPAT;	2003/01/17 13:47
6	11048	((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) and ("integrated circuit" or IC or semiconductor))	USPAT; US-PGPUB	2003/01/17 14:17
7	480	((temporary or temporarily or remov\$3 with (protect\$3 or covering) with (film or layer) and ("integrated circuit" or IC or semiconductor)) and dust	USPAT;	2003/01/17 14:17
8	53	((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) same dust)and ("integrated circuit" or IC or semiconductor))	USPAT; US-PGPUB	2003/01/17 14:17
9	42	((temporary or temporarily or remov\$3, with (protect\$3 or covering) with (film or layer) and ("integrated circuit" or IC or semiconductor)) and dust) not ((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) same dust)and ("integrated circuit" or IC or semiconductor))	USPAT; US-PGPUB	2003/01/17 14:18
10	149	((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) and ("integrated circuit" or IC or semiconductor)) and ("clean room")	USPAT; US-PGPUB	2003/01/17 15:06
11	110	((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) and ("integrated circuit" or IC or semiconductor) and ("clean room") not ((temporary or temporarily or remov\$3 with (protect\$3 or covering) with (film or layer) and ("integrated circuit" or IC or semiconductor)) and dust) not ((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) same dust)and ("integrated circuit" or IC or semiconductor))) not (((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) same dust and ("integrated circuit" or IC or semiconductor))	USPAT; US-PGPUB	2003/01/17 15:06
12	116	((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) and ("integrated circuit" or IC or semiconductor) and ("clean room") not ((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) and ("integrated circuit" or IC or semiconductor)) and dust) not ((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) same dust)and ("integrated circuit" or IC or semiconductor))) not (((temporary or temporarily or remov\$3) with (protect\$3 or covering) with (film or layer) same dust and ("integrated circuit" or IC or semiconductor))	USPAT; US-PGPUB	2003/01/17 15:06
13	11	"4151544" ; "4388034" ; "4499416" ; "4592390" ; "4642243" ; "4670126" ; "4824545" ; "5024570" ; "5240152" ; "5271736" ; "5510410".PIN.	USPAT	2003/01/17 15:17

Number	Hits	Search Text	EB	Time stamp
1057	1	("electro luminescent" or "light emitting") or TFT	USPAT; US-PGPUB	2002/09/19 11:21
1058	1	("electro luminescent" or "light emitting") or TFT and anode and cathode	USPAT; US-PGPUB	2002/09/19 11:21
1059	1	("electro luminescent" or "light emitting") or TFT and anode and cathode and (PVA or "polyvinyl")	USPAT; US-PGPUB	2002/09/20 15:51
1060	1	("electro luminescent" or "light emitting") or TFT and ((PVA or "polyvinyl") WITH anode)	USPAT; US-PGPUB	2002/09/20 15:51
1061	1	(anode WITH clean or cleaning or wiping or cleaned) SAME (PVA or polyvinyl or "polyvinyl")	USPAT; US-PGPUB	2002/09/19 16:33
1062	1	PVA or ((polyvinyl or "poly(vinyl)") ADJ2 alcohol)	USPAT; US-PGPUB	2002/09/19 16:33
1063	1	(PVA or (polyvinyl or "poly(vinyl)") ADJ2 alcohol) SAME (ITO or "tin oxide" or "SNO.sub.2" or "indium oxide" or "zinc oxide" or ZnO or gold or polyaniline or anode)	USPAT; US-PGPUB	2002/09/19 16:33
1064	1	(PVA or (polyvinyl or "poly(vinyl)") ADJ2 alcohol) SAME (ITO or "tin oxide" or "SNO.sub.2" or "indium oxide" or "zinc oxide" or ZnO or gold or polyaniline or anode) and (clean or cleaning or dust or wiping or wipe)	USPAT; US-PGPUB	2002/09/20 18:16
1065	1	(PVA or ((polyvinyl or "poly(vinyl)") ADJ2 alcohol) SAME (ITO or "tin oxide" or "SNO.sub.2" or "indium oxide" or "zinc oxide" or ZnO or gold or polyaniline or anode) and (clean or cleaning or dust or wiping or wipe) and TFT or light or electroluminescent)	USPAT; US-PGPUB	2002/09/20 18:16
1066	1	(PVA or (polyvinyl or "poly(vinyl)") ADJ2 alcohol) WITH (clean or cleaning)	USPAT; US-PGPUB	2002/09/20 18:16
1067	1	("Re26693" or "2994241" or "4125647" or "4351962" or "4741918" or "5156780").PN.	USPAT	2002/09/20 11:31
1068	1	5693742.URPN.	USPAT	2002/09/20 18:03
1069	1	(PVA or ((polyvinyl or "poly(vinyl)") ADJ2 alcohol) WITH (clean or cleaning) WITH (ITO or "tin oxide" or "SNO.sub.2" or "indium oxide" or "zinc oxide" or ZnO or gold or polyaniline or anode) and (clean or cleaning or dust or wiping or wipe) and TFT or light or electroluminescent)	USPAT; US-PGPUB	2002/09/20 15:26
1070	1	("electro luminescent" or "light emitting") or TFT and (anode and cathode) and (clean or cleaning)	USPAT; US-PGPUB	2002/09/20 18:16
1071	1	("electro luminescent" or "light emitting") or TFT and ((anode and cathode) SAME (clean or cleaning))	USPAT; US-PGPUB	2002/09/20 18:16
1072	1	("electro luminescent" or "light emitting") or TFT and ((anode and cathode) SAME (clean or cleaning))) and (439/\$.ccls. or 257/\$.ccls.)	USPAT; US-PGPUB	2002/09/20 18:16
1073	1	("electro luminescent" or "light emitting") or TFT and ((anode and cathode) SAME (clean or cleaning))	USPAT; US-PGPUB	2002/09/20 18:16
1074	1	("electro luminescent" or "light emitting") or TFT and ((anode and cathode) SAME (clean or cleaning)) and (438/\$.ccls. or 438/\$.ccls. or 438/\$.ccls.)	USPAT; US-PGPUB	2002/09/20 18:16
1075	1	(semiconductor or "integrated circuit" and (clean or cleaning) with room)	USPAT; US-PGPUB	2002/09/20 18:16
1076	1	((semiconductor or "integrated circuit") and (clean or cleaning) with room) and (contaminant or dust)	USPAT; US-PGPUB	2002/09/20 18:16
1077	1	((semiconductor or "integrated circuit") and (clean or cleaning) with room) and (contaminant or dust) and (electrostatic or "anti electrostatic")	USPAT; US-PGPUB	2002/09/20 18:16

41	semiconductor or "integrated circuit", and ((clean or cleaning) with room)) and (contaminant or dust)) and (electrostatic or "anti electrostatic")) and polyimide protective or protection or contamination or contaminants or protects or protect	USPAT; US-PGPUB	2002/09/20 18:29
4322	protective or protection or contamination or contaminants or protects or protect with (transport or transporting or transported or move or moving or moved)	USPAT; US-PGPUB	2002/09/20 18:29
1117	protective or protection or contamination or contaminants or protects or protect) with (transport or transporting or transported)	USPAT; US-PGPUB	2002/09/20 18:29
12	polyimide and protective or protection or contamination or contaminants or protects or protect) and (transport or transporting or transported) and (semiconductor or "integrated circuit" or VLSI)) and ((protective or protection or contamination or contaminants or protects or protect) with (transport or transporting or transported))	USPAT; US-PGPUB	2002/09/20 18:29
1441	semiconductor or "integrated circuit" and (clean or cleaning) with room)) and (contaminant or dust)) and ((clean or cleaning) or (rooms or chambers))	USPAT; US-PGPUB	2002/09/21 16:19
21	anode or ITO with insulating with organic	USPAT; US-PGPUB	2002/09/21 16:19
1	"5,294,969".PN.	USPAT; US-PGPUB	2002/09/21 16:19
157	438/69).COLS.	USPAT; US-PGPUB	2002/09/21 16:19
1919	"organic EL" or "organic electroluminescent" or "organic luminescence" or "organic luminescent"	USPAT; US-PGPUB	2002/09/21 16:19
1932	"organic EL" or "organic electroluminescent" or "organic luminescence" or "organic luminescent") and (anode and cathode)	USPAT; US-PGPUB	2002/09/21 16:19
170	"organic EL" or "organic electroluminescent" or "organic luminescence" or "organic luminescent") and (anode and cathode) and (insulating with anode)	USPAT; US-PGPUB	2002/09/21 16:19
20	((("organic EL" or "organic electroluminescent" or "organic luminescence" or "organic luminescent", and (anode and cathode) and (insulating with anode)) and (clean or cleaning)	USPAT; US-PGPUB	2002/09/21 16:19
161	"organic EL" or "organic electroluminescent" or "organic luminescence" or "organic luminescent") and (anode and cathode) and (room or chamber)	USPAT; US-PGPUB	2002/09/21 16:19
24	"organic EL" or "organic electroluminescent" or "organic luminescence" or "organic luminescent" and (anode and cathode)) and (room or chamber) SAME (protective or contaminant))	USPAT; US-PGPUB	2002/09/21 16:19
11	"anti electrostatic" with (layer or film)	USPAT; US-PGPUB	2002/09/21 16:19
11	"4892947" ; "4892753" ; "4895291" ; "5817431" ; "5963626" ; "6001413" ; "6020072" ; "6034755".PN.	USPAT; US-PGPUB	2002/09/21 16:19
14	"anti electrostatic" with (layer or film) and room	USPAT; US-PGPUB	2002/09/21 16:19
3	(pixel with (laminate)). SAME (room or clean or contaminant or dust)	USPAT; US-PGPUB	2002/09/21 16:19

-	12	anode with (laminate)); SAME (room or clean or contaminant or dust)	USPAT;	2005/09/01 00:17
-	13	(passivation or polyimide or protective with temporary or sacrificial); SAME (remove or removing or removed) SAME (transport or transported or transporting)	USPAT;	2005/09/01 00:17
-	44	(passivation or polyimide or protective with (temporary or sacrificial)); SAME (remove or removing or removed)	USPAT;	2005/09/01 00:17
-	44	(passivation or polyimide or protective with (temporary or sacrificial)) SAME (remove or removing or removed)) and (contaminant) and (semiconductor or "integrated circuit" or visi)	USPAT;	2005/09/01 00:17
-	16	(passivation or polyimide or protective) with (temporary or sacrificial); SAME (remove or removing or removed)) and (contaminant) and (semiconductor or "integrated circuit" or visi)) and (light or EL)	USPAT;	2005/09/01 00:17